Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	27	(US-20030061541-$ or US-20030076888-$ or US-20030088405-$ or US-20030088406-$ or US-20030088408-$ or US-20030112904-$).did. or (US-4476484-$ or US-4720802-$ or US-4912569-$ or US-4912768-$ or US-5058047-$ or US-5075619-$ or US-5128623-$ or US-5425127-$ or US-5471558-$ or US-5495555-$ or US-5561463-$ or US-5581654-$ or US-5699480-$ or US-5751903-$ or US-5808574-$ or US-5917862-$ or US-5991336-$ or US-6243430-$ or US-6456963-$ or US-6581466-$ or US-6690746-$).did.	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:04
L12	2	11 and PARCOR (Partial adj Correlation) and (filter? adj bank?)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:06
L13	1	L11 and (PARCOR (Partial adj Correlation) and (filter? adj bank?))	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:06
L14	2	11 and PARCOR (partial adj correlation) and (filter? adj bank?)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:09
L15	0	11 and (PARCOR (partial adj correlation)) and (filter? adj bank?)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:07
L16	1	11 and (PARCOR (partial adj correlation))	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:07
L17	0	L11 and (filter? adj bank?)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:09
L18	1	L11 and (filter? near5 bank?)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:10
L19	21	L11 and (filter?)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:11
L20	72	(filter? near5 bank?) and (music)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:12
L21	0	(filter? near5 bank?) and (music) and ((partial adj correlation PARCOR))	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:12
L22	0	(filter? near5 bank?) and (music) and ((partial adj correlation) PARCOR)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:12
L23	1	(filter? near5 bank?) and (music) and (TNS (temporal adj noise))	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:13
L24	46	(filter? near5 bank?) and (music) and (mpeg)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:19
L25	0	(filter? near5 bank?) and (music) and (mpeg-2)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:13

L26	2	(filter? near5 bank?) and (music) and (aac)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:14
L27	1	(filter? near5 bank?) and (music) and (mpeg) and (pre-echo OR pre adj echo)	US-PGPUB; USPAT	OR	OFF	2005/01/10 10:21
L28	1	("4,032,711").PN.	USPAT	OR	OFF	2005/01/10 12:02
L30	1	"302175".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 12:02
L31	57	Eckley.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 12:02
L33	0	L11 and (energy near5 bin?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:00
L34	5	L11 and (threshold?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:00
L35	12	L11 and (threshold$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:46
L38	0	(creat$4 calculat$4 determin$5) near20 filter? with (strong$3 near5 frequency adj component?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:48
L39	12	(creat$4 calculat$4 determin$5) near20 filter? and (strong$3 near5 frequency adj component?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:51

L40	1	filter? near20 (strong$3 near5 frequency adj component?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 14:51
L41	200	(merg$3 join$3 morph$3) near5 (filter?)	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/01/10 15:05
L42	2	(merg$3 join$3 morph$3) near5 (filter?) and music	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/01/10 15:05
L43	6	(merg$3 join$3 morph$3) near5 (filter?) and audio	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/01/10 15:07
L44	16755	(combin$5 join$3) near10 (bandwidth frequency) and audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:08
L45	84	(combin$5 join$3) near10 (bandwidth frequency) and (filter? near2 bank?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:29
L46	0	(broad$5) near10 (bandwidth frequency) near10 (filter? near2 bank?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:30
L47	22	(merg$4) near (sub-band (sub adj band) subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 15:33
L48	1	("6,115,689").PN.	USPAT	OR	OFF	2005/01/10 16:31
L50	0	(filter? near2 bank?) near20 (prediction adj gain?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 16:32
L51	8	(compar$3) near20 (prediction adj gain?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 16:34

L52	10	(compar$5) near20 (prediction adj gain?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 16:39
L53	34	(US-20030061541-$ or . US-20030076888-$ or US-20030088405-$ or US-20030088406-$ or US-20030088408-$ or US-20030112904-$ or US-20040254797-$).did. or (US-4476484-$ or US-4720802-$ or US-4912569-$ or US-4912768-$ or US-5058047-$ or US-5075619-$ or US-5128623-$ or US-5425127-$ or US-5471558-$ or US-5495555-$ or US-5561463-$ or US-5581654-$ or US-5699480-$ or US-5751903-$ or US-5808574-$ or US-5917862-$ or US-5991336-$ or US-6243430-$ or US-6456963-$ or US-6581466-$ or US-6690746-$ or US-6154484-$ or US-6271771-$ or US-6006179-$ or US-6370507-$ or US-3568144-$). did. or (US-6115689-$).did.	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:40
L54	1	L53 and (predict$5 near10 gain?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 17:52
L55	11	L53 and (overlapp$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 17:53
S1	1	(merg$3 join$3 morph$3) near5 (filter?) and (TNS or temporal adj noise adj shaping) and (partial adj correlation or PARCOR)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/10 15:04
S2	13	("4307380" | "4896356" | "5105463" | "5530750" | "5583784" | "5699484" | "5781888" | "6122442" | "6259489" | "6424939" | "6466912" | "6502069" | "6512792").PN.	USPAT	OR	OFF	2005/01/03 15:42
S3	962	(merg$3 join$3 morph$3) near5 (filter?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/06 17:54

S4	3	(((merg$3 join$3 morph$3) near5 (filter?)) and audio) and noise adj shaping	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/06 17:55
S5	86	((merg$3 join$3 morph$3) near5 (filter?)) and audio	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 12:37
S6	44	((merg$3 morph$3) near5 (filter?)) and audio	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 13:51
S7	0	(merg$3 morph$3) near5 (filter? adj2 bank?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 12:39
S8	5	(merg$3 morph$3) and (filter? adj2 bank?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 12:56
S9	4	"966072".ap.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/12/23 13:36
S10	13	temporal adj (noise adj shaping or noise-shaping)	USPAT	OR	OFF	2004/12/16 15:49
S11	598	partial adj correlation or PARCOR	USPAT	OR	OFF	2004/12/20 11:19
S12	336	PARCOR	USPAT	OR	OFF	2004/10/07 13:49
S13	0	PARCOR near5 digital adj filter?	USPAT	OR	OFF	2004/10/07 13:49
S14	8	PARCOR near5 filter?	USPAT	OR	OFF	2004/10/07 13:51
S15	2	bridging adj filter?	USPAT	OR	OFF	2004/10/07 13:51
S16	0	((merg$3 morph$3) near5 (filter?)) near5 coefficients and audio	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 13:51
S17	0	((merg$3 morph$3) near5 (filter?)) near5 coefficients	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 13:52
S18	0	((merg$3 morph$3) near5 (filter?)) near5 coefficient?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 13:52
S19	0	((merg$3 morph$3) near20 (filter?)) near5 coefficient?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 13:52
S20	64	((averag$3) near20 (filter?)) near5 coefficient?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/07 13:52
S21	69	(distance or measure) near5 filter near5 coefficients	USPAT	OR	OFF	2004/10/07 15:16
S22	15	(compare) near5 filter near5 coefficients	USPAT	OR	OFF	2004/10/07 15:21
S23	176	(compar$5) near5 filter near5 coefficients	USPAT	OR	OFF	2004/10/07 15:21

S24	6	(compar$5) near5 filter near5 coefficients near20 averag$3	USPAT	OR	OFF	2004/10/07 16:23
S25	86	distance adj5 between adj5 coefficient?	USPAT	OR	OFF	2004/10/07 16:25
S26	8	merg$3 adj filter?	USPAT	OR	OFF	2004/10/07 16:25
S27	19	(remov$3 adjust$4 delet$4) near20 (pre-echo or pre adj echo)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 09:33
S28	685	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (frequency adj band?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 15:21
S29	285	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (frequency adj band?) and ("333".clas. "330".clas. "700".clas. "704".clas. "375".clas. "379".clas. "381".clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 15:27
S30	1982	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter?) and ("333".clas. "330".clas. "700".clas. "704".clas. "375".clas. "379".clas. "381".clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 15:28
S31	1	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? adj coefficients) and ("333".clas. "330". clas. "700".clas. "704".clas. "375". clas. "379".clas. "381".clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 15:30
S32	50	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) and ("333".clas. "330". clas. "700".clas. "704".clas. "375". clas. "379".clas. "381".clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:10
S33	0	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) near30 (distanc$2 compar$3) near5 (cofficient? weight?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:12
S34	0	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) and (distanc$2 compar$3) near5 (cofficient? weight?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:12
S35	0	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) and (distanc$2 compar$4) near5 (cofficient? weight?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:12
S36	87	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) and (distanc$2 compar$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:36

S37	0	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) with (distanc$2 compar$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:38
S38	6	(merg$3 join$3 morph$3 combin$3 averag$3) near5 (filter? near5 coefficient?) with (distanc$2 compar$4 similar equal approxim$5 measur$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:39
S39	23	(merg$3 join$3 morph$3 combin$3 averag$3) near15 (filter? near5 coefficient?) with (distanc$2 compar$4 similar equal approxim$5 measur$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:50
S40	13	("4307380" | "4896356" | "5105463" | "5530750" | "5583784" | "5699484" | "5781888" | "6122442" | "6259489" | "6424939" | "6466912" | "6502069" | "6512792").PN.	USPAT	OR	OFF	2004/10/14 16:42
S41	5	(merg$3 join$3 morph$3 combin$3 averag$3) near25 (filter? near5 coefficient?) with (distanc$2 compar$4 similar equal approxim$5 measur$3) not ((merg$3 join$3 morph$3 combin$3 averag$3) near15 (filter? near5 coefficient?) with (distanc$2 compar$4 similar equal approxim$5 measur$3))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/14 16:51
S42	12225	(substitut$3 replac$3 sub$3 swap$4 alter$3) near5 (filter? coefficient?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:28
S43	281	(substitut$3 replac$3 sub$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:28
S44	27	(substitut$3 replac$3 sub$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "333".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:30
S45	18	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "333".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:36
S46	2	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "700".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:37
S47	1	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "704".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:37

S48	7	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "381".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:39
S49	2	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "379".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:40
S50	10	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "330".clas.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:40
S51	170	(substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:41
S52	170	((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass)) not (((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "333". clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "700".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "704".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "381".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "379".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "330".clas.))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/15 10:41

| S53 | 170 | ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass)) not (((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "333". clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "700".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "704".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "381".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "379".clas.) and ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "330".clas.)) | US-PGPUB; USPAT; DERWENT | OR | OFF | 2004/10/15 10:42 |
| S54 | 133 | ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass)) not (((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "333". clas.) ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "700".clas.) ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "704".clas.) ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "381".clas.) ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "379".clas.) ((substitut$3 replac$3 swap$4 alter$3) near5 (filter? coefficient?) with (frequency adj band? or bandpass) and "330".clas.)) | US-PGPUB; USPAT; DERWENT | OR | OFF | 2004/10/15 10:42 |

S55	574	704/500.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/20 13:32
S56	579	filter? near3 bank?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/20 13:35
S57	16	(filter? near3 bank?) near10 (combin$3 reduc$4 merg$3 morph$3 delet$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/06 11:15
S58	647	polyphase near3 filter?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/20 14:14
S59	53	polyphase near3 filter? near10 (combin$6 reduc$5 merg$4 morph$4 delet$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/20 14:24
S60	50	(subband sub-band) near3 filter? near10 (combin$6 reduc$5 merg$4 morph$4 delet$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/10/20 14:24
S61	264	704/200.1.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 11:53
S62	6084	shar$3 near5 (coefficients sub-band? (sub frequency adj band?) filter? (filter adj bank?))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 12:02
S63	835	sharing near5 (coefficients sub-band? (sub frequency adj band?) filter? (filter adj bank?))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 13:31
S64	273	sharing near5 (coefficients sub-band? ((sub frequency) adj band?) filter? (filter adj bank?))	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 13:51
S65	73	sharing near5 (coefficients sub-band? ((sub frequency) adj band?) filter? (filter adj bank?)) and (euclidean distance)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 13:52
S66	1	sharing near5 (coefficients sub-band? ((sub frequency) adj band?) filter? (filter adj bank?)) and (euclidean near5 distance)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 13:53
S67	3	sharing near5 (coefficients sub-band? ((sub frequency) adj band?) filter? (filter adj bank?)) and (euclidean)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2004/12/16 14:47
S68	0	partial adj correlation near20 (filter adj bank? filter-bank? filterbank?)	USPAT	OR	OFF	2004/12/20 11:19
S69	3	partial adj correlation and (filter adj bank? filter-bank? filterbank?)	USPAT	OR	OFF	2004/12/20 11:20

S70	20	(US-20030076888-$ or US-20030088405-$ or US-20030088406-$ or US-20030088408-$ or US-20030112904-$).did. or (US-4476484-$ or US-4720802-$ or US-4912569-$ or US-4912768-$ or US-5058047-$ or US-5075619-$ or US-5471558-$ or US-5561463-$ or US-5581654-$ or US-5699480-$ or US-5991336-$ or US-6243430-$ or US-6456963-$ or US-6581466-$ or US-6690746-$).did.	US-PGPUB; USPAT	OR	OFF	2004/12/23 15:06
S71	0	S70 and prediction adj gain	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/12/23 15:06
S72	8	S70 and prediction	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/12/23 15:06
S73	2	("4307380" | "4896356" | "5105463" | "5530750" | "5583784" | "5699484" | "5781888" | "6122442" | "6259489" | "6424939" | "6466912" | "6502069" | "6512792").PN. and (bridging joining)	USPAT	OR	OFF	2005/01/03 15:43
S74	12	(filter? near5 bank?) near20 reduc$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/06 11:27
S75	0	(reduc$5 lower$4 limit$4) near15 (number? count? instance?) near15 (filter? near5 bank?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/06 11:28
S76	0	((reduc$5 lower$4 limit$4) near20 (number? count? instance?)) near20 (filter? near5 bank?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/06 11:29
S77	0	((reduc$5 lower$4 limit$4 combin$4) near20 (number? count? instance?)) near20 (filter? near5 bank?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/01/06 11:29
S78	0	((reduc$5 lower$4 limit$4 combin$4) near20 (number? count? instance?)) near20 (filter? near5 bank?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:29